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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 48499

| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | | U.S. APPLICATION NO. 191 known, see 37 CFR 1.5) |
|---|---|---|---|
| INTERNA | TIONAL APPLICATION NO. PCT/EP2003/011777 | INTERNATIONAL FILING DATE October 24, 2003 | PRIORITY DATE CLAIMED November 7, 2002 |
| TITLE OF INVENTION THREADED RING | | | |
| APPLICANT(S) FOR DO/EO/US | | | |
| Heinz Metzger | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | |
| 1. 🗹 | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | |
| 2. | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | |
| 3. | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | |
| 4. 🗹 | The US has been elected (Article 31). | | |
| 5. 🗹 | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | |
| | a. is attached hereto (required only if not communicated by the International Bureau). | | |
| | b. has been communicated by the International Bureau. | | |
| | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | |
| 6. | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | |
| | a. is attached hereto. | · · · · · · · · · · · · · · · · · · · | |
| ; | b. has been previously submi | tted under 35 U.S.C. 154(d)(4). | |
| 7. 🗹 · | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | |
| | a. are attached hereto (required only if not communicated by the International Bureau). | | |
| | b. have been communicated | by the International Bureau. | |
| | c. have not been made; however, the time limit for making such amendments has NOT expired. | | |
| | d. have not been made and | will not be made. | |
| 8. | An English language translation of the | ne amendments to the claims under PCT Ar | rticle 19 (35 U.S.C. 371(c)(3)). |
| 9. 🔽 | An oath or declaration of the inventor | r(s) (35 U.S.C. 371(c)(4)). | |
| 10. | An English language translation of th Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary E | Examination Report under PCT |
| Items 11 to 20 below concern document(s) or information included: | | | |
| 11. 🗹 | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | |
| 12. 🔽 | An assignment document for recording | ng. A separate cover sheet in compliance w | with 37 CFR 3.28 and 3.31 is included. |
| 13. 🗹 | A preliminary amendment. | | |
| 14. | An Application Data Sheet under 37 CFR 1.76. | | |
| 15. | A substitute specification. | | |
| 16. 🗌 | A power of attorney and/or change of address letter. | | |
| 17. | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | |
| 18. | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | |
| 19. | A second copy of the English language | ge translation of the international application | n under 35 U.S.C. 154(d)(4). |
| 20 □ | O 11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2003/011777 48499 CALCULATIONS PTO USE ONLY The following fees have been submitted 21. 🔽 Basic national fee......\$300 300.00 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of All other situations.....\$200 200.00 Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority......\$100 \$ 400.00 All other situations.....\$500 TOTAL OF 21, 22 and 23 = 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 : x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims - 20 = x \$50 \$ 0 Independent claims 1 ď \$ - 3 = x \$200 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 **TOTAL OF ABOVE CALCULATIONS =** \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 450.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = 450.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 40.00 TOTAL FEES ENCLOSED = \$ 490.00 Amount to be \$ refunded: Amount to be \$ charged: a. 🗹 A check in the amount of \$ 490.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🔽 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-2220 . A duplicate copy of this sheet is enclosed. d. 📮 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. Mary Butin SEND ALL CORRESPONDENCE TO: **CUSTOMER NO. 001609** Roylance, Abrams, Berdo & Goodman, L.L.P.

FORM PTO-1390 (REV. 02-2005)

1300 19th Street, N.W., Suite 600

Washington, DC 20036

Telephone: (202) 659-9076

Mark S. Bicks NAME

REGISTRATION NUMBER

28,770



INTERNATIONAL TRANSLATION CENTER, INC.

DECLARATION OF TRANSLATOR

I, Lawrence B. Hanlon, of the International Translation Center, Inc., do hereby avow and declare that I am conversant with the English and German languages and am a competent translator of German into English. I declare further that to the best of my knowledge and belief the following is a true and correct translation prepared and reviewed by me of the document in the German language attached hereto.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of any patent issued thereon.

Date: 03/16/2005

Lawrence B. Hanlon